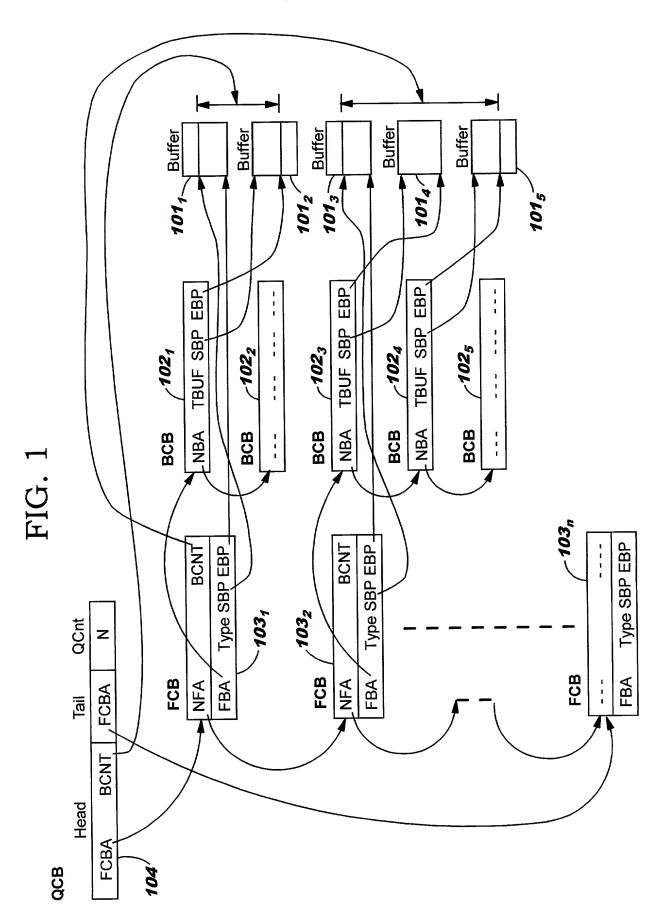
RAL92000121US1 C. Basso, et al Data Structures for Efficient Processing of IP Fragmentation and Reassembly 1/7



RAL920000121US1 C Basso, et al Data Structures for Efficient Processing of IP Fragmentation and Reassembly 2/7

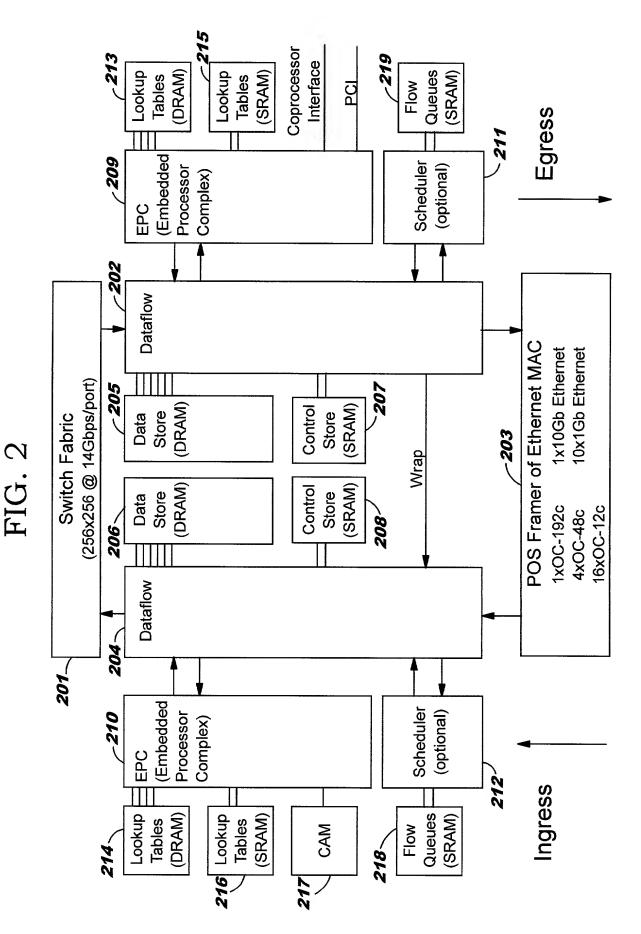


FIG. 3

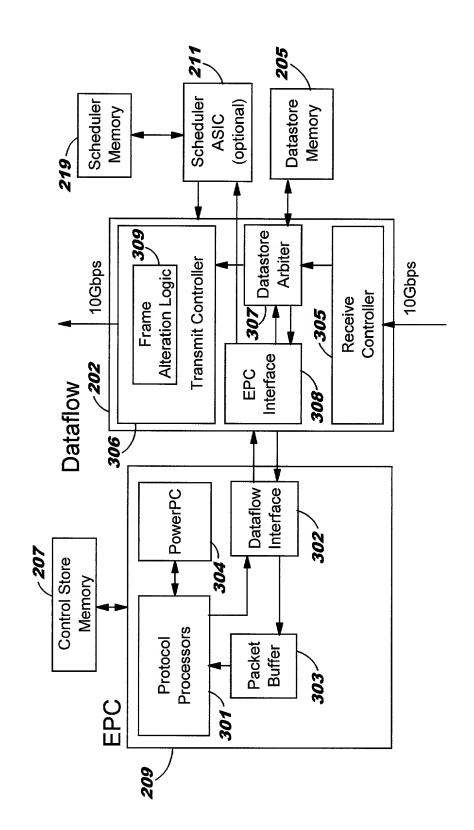


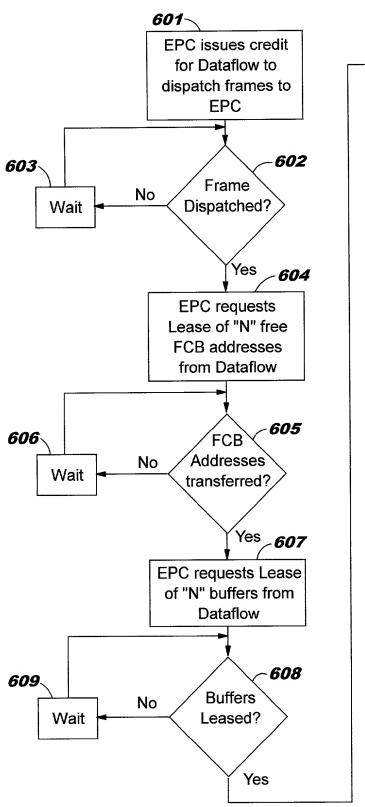
FIG. 4

Word	Vord Bits
	3 3 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1
0	Message ID Message Parameters
1	Data
:	•••
N-1	Data

RAL920000121US1 C Basso, et al Data Structures for Efficient Processing of IP Fragmentation and Reassembly 5/7

TBUF=0 TBUF SBP EBP TBUF=0 **BCNT** Type=11 Type SBP EBP TBUF SBP EBP Type=11 **BCNT** Type SBP EBP 5022 5023~ FCB 2 NFA FBA FCB 3 NBA NBA NFA FBA 5033 TBUF=0 5032 **BCNT** Type SBP EBP Type=1 SBP EBP FACB **FACB** 502, TBUF FCB 1 FBA NFA NBA **FACB** TBUF=0 TBUF=0 TBUF=0 **IBUF=0** TBUF SBP EBP SBP EBP TBUF SBP EBP SBP EBP -501 Type=00 BCNT Type SBP EBP TBUF **TBUF** Reference FCB NBA NBA NBA NBA FBA **►NFA** 5051 5053 505_{5} 505_{2}^{-} 5054 Fragment 2 Fragment 3 Fragment 1

FIG. 6



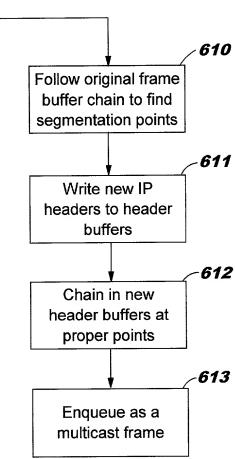


FIG. 7

